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In the Claims:

Please amend claims 1, 9, and 15. Please add new claims 21-23. The claims are as follows.

(Currently amended) An apparatus for recording and reproducing digital data, comprising:
receiving means for receiving first compressed data composed of a plurality of packets,
said first compressed data including a plurality of programs multiplexed in a time division
manner;

data separating means for extracting specific compressed audio/video data corresponding to a desired program from the first compressed data received by the receiving means;

record control means for generating second compressed data including the compressed audio/video data extracted by the data separating means;

recording means for recording the second compressed data generated by the record control means in a same order in which the first compressed data is received by the receiving means;

data reproducing means for decoding the compressed audio/video data included in the second compressed data simultaneous with additional second compressed data being recorded in the recording means;

reproduction control means for reading the second compressed data from the recording means and transmitting the second compressed data to the data reproducing means in a same order in which the second compressed data is recorded in the recording means; and

time division control means for controlling the transmitting and reading of the second

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